



Remarks

Please enter 25 pages of Sequence Listing as new pages 1-25.

This sequence listing is submitted to comply with the United States Patent Office rules governing gene sequences. No new matter is added.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "Version with markings to show changes made."

In the unlikely event that the transmittal letter is separated from this sequence listing and the U.S. Patent Office determines that an extension and/or other relief is required, applicants petition for any required relief including extensions of time and authorize the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this sequence listing to our Deposit Account No. 03-1952. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

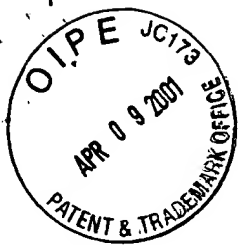
Respectfully submitted,

Dated: April 6, 2001

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Version with markings to show changes made

In the specification:

On page 13, line 24, before "sequence" delete "translated";

On page 13, line 25, after "SEQ ID NO. 18." insert "The translated sequence of this fragment is given by SEQ

ID NO. 19";

On page 14, line 18, after "SEQ ID NO." delete "19" and insert "20";

On page 14, line 18, after "SEQ ID NO.20," insert "corresponding amino acid sequence is given as SEQ ID

NO. 21.";

On page 14, line 20, after "SEQ ID NO." delete "20" and insert "22";

On page 14, line 20, after "(SEQ ID NO. 22)." insert "Corresponding amino acid sequence is given as SEQ ID

NO. 23.";

On page 16, line 14, after "SEQ ID NOs.13-" delete "19" and insert "20";

On page 16, line 26, after ""ID NOs 18 and" delete "19" and insert "20".

In the claims:

In Claim 1, line 3, after "in SEQ ID No." delete "19" and insert "20";

In Claim 1, line 5, after "in SEQ ID No." delete "19" and insert "20";

In Claim 11, line 4, after "in SEQ ID No." delete "19" and insert "20";

In Claim 11, line 5, after "in SEQ ID No." delete "19" and insert "20";

In Claim 14, line 1, after "by SEQ ID No." delete "19" and insert "20";

In Claim 15, line 4, after "by SEQ ID Nos." delete "13-20" and insert "13-18,20,22".